

### ABSTRACT OF THE DISCLOSURE

An image protection system and method. The system includes at least an image compression/encryption device having a compression unit, an encryption unit and an image composing unit. The compression unit separates an image into base image data and auxiliary image data according to a compression technique, and compresses the base image data to compressed base image data according to the compression technique. The encryption unit encrypts the auxiliary image data to an auxiliary image data cipher. The image composing unit composes the compressed base image data and the auxiliary image data cipher into a protected image corresponding to the image.